

65084.000013

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

101539723
To Be Assigned

| | | |
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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | ATTORNEY'S DOCKET NUMBER 65084.000013 |
| INTERNATIONAL APPLICATION NO. PCT/EP2003/014840 | INTERNATIONAL FILING DATE December 19, 2003 | PRIORITY DATE CLAIMED December 19, 2002 |
| TITLE OF INVENTION PLANT CELLS AND PLANTS WHICH SYNTHESIZE A STARCH WITH AN INCREASED FINAL VISCOSITY | | |
| APPLICANT(S) FOR DO/EO/US MICHAELA HOEHNE, CLAUS FROHBERG, VOLKER LANDSCHUETZE | | |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A Preliminary Amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/ter.2 and 37 CFR 1.821-1.825. 18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Sequence Listing (3 copies on compact disc); Amendments to Claims Under Article 34 (not yet published) in Response to first Written Opinion; PCT Request including above-indicated declaration of the inventors; Abstract; International Search Report (included with above-indicated second copy of published International Application). | | |

21. The following fees are submitted:

| | | |
|-------------------------------------|--|------------------|
| <input checked="" type="checkbox"/> | a) Basic National Fee | \$ 300.00 |
| <input checked="" type="checkbox"/> | b) Examination Fee | \$ 200.00 |
| <input checked="" type="checkbox"/> | c) Search Fee (search report provided) | \$ 400.00 |
| | TOTAL OF ABOVE CALCULATIONS | \$ 900.00 |

CALCULATIONS PTO USE ONLY

| | |
|-----------|--|
| \$ 300.00 | |
| \$ 200.00 | |
| \$ 400.00 | |
| \$ 900.00 | |

Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | |
|--|--------------|---|------------|--|
| - 100 | /50 | | x \$250.00 | \$ |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ |
| Total claims | 15 = | 0 | x \$ 50.00 | \$ |
| Independent claims | 2 = | 0 | x \$200.00 | \$ |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$ |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ |
| | | | | SUBTOTAL = \$ 900.00 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ |
| | | | | TOTAL NATIONAL FEE = \$ 900.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | \$ |
| | | | | TOTAL FEES ENCLOSED = \$ 900.00 |
| | | | | Amount to be refunded: \$ |
| | | | | Amount to be charged: \$ |

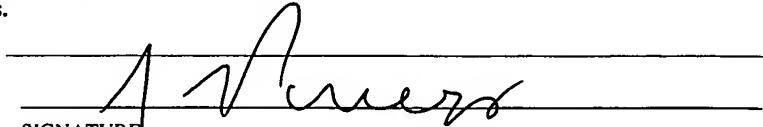
- a. A check in the amount of \$900.00 to cover the above fees is enclosed.
- b. Please charge Deposit Account No. 50-0206 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0206 A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

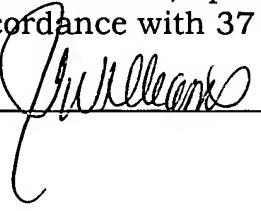
SEND ALL CORRESPONDENCE TO:

CUSTOMER NO. 21967

Intellectual Property Department
 Hunton & Williams LLP
 1900 K Street, N.W.; Suite 1200
 Washington, DC 20006-1109
 (202) 955-1500 (telephone)
 (202) 778-2201 (facsimile)

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|--|---------------|
|  | |
| SIGNATURE | |
| Jessica L. Parezo | |
| NAME | |
| 50,286 | June 20, 2005 |
| REGISTRATION NUMBER | DATE |

ACKNOWLEDGEMENT OF RECEIPT OF FILES ON COMPACT DISC
The files indicated on the attached transmittal document were received
by the USPTO, opened on a USPTO computer and were readable in
accordance with 37 CFR 1.52 (e) (7).



(name of tester) 49/4/05 (date)